

Title (en)

OXYGEN DETECTOR SHEET AND METHOD FOR MANUFACTURING AN OXYGEN DETECTOR SHEET

Title (de)

SAUERSTOFFDETEKTORBLATT SOWIE VERFAHREN ZUR ANFERTIGUNG DES SAUERSTOFFDETEKTORBLATTS

Title (fr)

PLAQUE DE DÉTECTION D'OXYGENE ET PROCÉDÉ DE FABRICATION D'UNE PLAQUE DE DÉTECTION D'OXYGENE

Publication

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Application

**EP 05767378 A 20050726**

Priority

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Abstract (en)

[origin: EP1775583A1] The oxygen detecting device (10) of the present invention includes an oxygen detector sheet having a sheet carrier (13) having a porous inorganic material filled therein which has been impregnated with an oxygen detecting fluid, and a film (11) having a predetermined oxygen transmittance for covering and sealing the sheet carrier (13). Since the sheet having the porous inorganic material filled therein is adopted, the oxygen detecting device has an excellent light resistance, leading to clear recognition of coloration for a long period of time. Because of excellent light resistance, the device keeps excellent property even after long exposure to a fluorescent lamp in a display case for displaying foods. Thus the device is suitable for checking quality of commercial products.

IPC 8 full level

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